

27704 to 27713—Continued.**27710.** CUCURBITA PEPO L.

"An ornamental orange gourd, deeply grooved, green at center of ends."

27711. CUCURBITA PEPO L.

"Similar to the above, but deep red."

27712. LAGENARIA VULGARIS Ser.

"Small, yellow gourd which hangs on the plant all winter. Has a fluffy white flower."

27713. SOLANUM MAMMOSUM L.

"Five-finger gourd, from Canton, has large, thorny leaves, and a deep-yellow fruit which lasts on the plant or when picked for a long time, and is both highly ornamental and quaint; there are four small fingers sticking out from the base, on which it is able to stand. The Chinese use it as an ornament. Size of fruit about 3 by 2 inches. Would probably require heat to fruit."

27714 to 27723.

From Tiflis, Caucasus, Russia. Received through Mr. Frank N. Meyer, agricultural explorer, April 20, 1910. Collected by him March 14, 1910.

Cuttings of the following:

27714 to 27719. MORUS ALBA L.

Obtained from the Experiment Station for Sericulture in Tiflis. Suitable for experiment in the mild-wintered semiarid sections of the United States.

27714. "(No. 475.) Variety *pendula*. An interesting variety of the weeping mulberry, making twigs often 10 feet long, which hang straight down. Very beautiful when grafted high, that is, from 10 to 20 feet above the ground. Of value as a cemetery and park tree." (Meyer.)

27715. "(No. 476.) Variety *globosa*. An ornamental mulberry, having a dense globular head. May be grafted either high or low and can be used to advantage in gardens where somewhat formal outlines are to be preserved." (Meyer.)

27716. "(No. 477.) Variety *pyramidalis*. A robust variety of mulberry, looking, at a distance, very much like a pyramidal poplar. Of value as a lining tree along paths and driveways in places where tall fastigate trees are not wanted." (Meyer.)

27717. "(No. 478.) Variety *latifolia*. A variety of mulberry having large leaves and bearing large, dark berries of good taste, ripening from the middle of June until the middle of September. Of value as an ornamental and fruit tree." (Meyer.)

27718. "(No. 479.) Variety *italica*. A very large-leaved variety of mulberry, said to be of Japanese origin. The leaves are unlike other mulberries, being more or less lobed like *Papyrius papyrifera*. The trees are strong growers and may serve as ornamental shade trees, while the dark berries are of a pleasant taste." (Meyer.)

27719. "(No. 480.) Variety *hispanica*. A mulberry bearing long, dark berries of a raspberry-like taste. Has large and heavy leaves and may serve as an ornamental tree in parks and gardens." (Meyer.)

27720. MORUS NIGRA L.

From Tiflis, Caucasus, Russia. "(No. 481.) A native variety of mulberry bearing the name 'Ghar-tootâ.' Produces large, black berries of a fresh, sweet